

Mini Thermoplastic Exit Sign Combo
Indoor Architectural Exits

PRODUCT OVERVIEW

The TES-MESL series combination exit & emergency light model is the most compact and affordable thermoplastic combination unit that we offer. The TES-MESL is the only combination unit in the world that uses ultra energy efficient LED emergency lamps, which are side mounted to our mini exit sign, creating a 2 for 1 solution. The injection molded thermoplastic housing is corrosion and flame resistant and features an innovative snap together design allowing fast and easy installation. The TES-MESL features high-output LEDs that evenly illuminate the exit. The TES-MESL comes standard finished in white.

EXTERNAL SPECIFICATIONS

The TES-MESL series is constructed from high quality corrosion and flame resistant thermoplastic. White finish is standard. The TES-MESL combination series features a low profile exit and a side mounted LED emergency lights. The exit sign has field adjustable chevrons and snap together face panels. Universal mounting bracket for wall or ceiling installations. External test switch and LED indicator are standard.

INTERNAL SPECIFICATIONS

Battery Backup: standard 120/277VAC input, self-powered versions use a maintenance-free nickel cadmium battery that provides a minimum 90 minutes of emergency duration. Solid state charger and transfer.

ORDERING INFORMATION

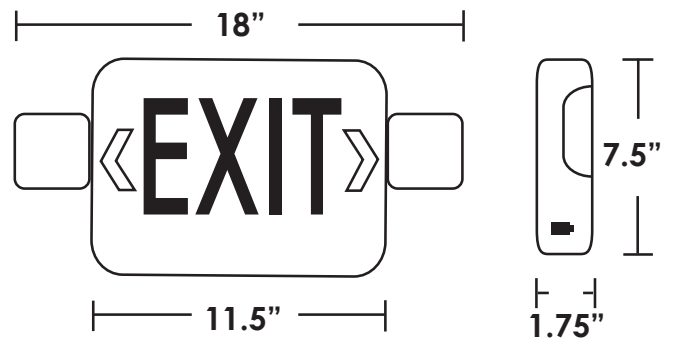
DESCRIPTION: MESL, Mini combination unit, red LED, , white finish.

Series	LED	Housing
MESL	<ul style="list-style-type: none"> • R (red) • G (green) 	<ul style="list-style-type: none"> • W (white)

EXAMPLE: MESL-RW



DIMENSIONS





MESL

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MODERN DESIGN

The MESL series combination exit & emergency unit provides an attractive, versatile, space saving and affordable solution. The durable thermoplastic housing is corrosion and flame resistant. The MESL series stencils include removable chevrons that allow for easy "in the field" installation decisions. The modern and efficient design of the MESL series allows for surface wall, ceiling or pendant mounting. Canopy and all installation hardware is included.

ELECTRICAL SPECIFICATIONS

The MESL series is configured with high-output LED lamps. LED version is standard with 120/277VAC input. Emergency lighting heads come standard configured with LED wedge base lamps.

- RED LED -4 Watts
- GREEN LED -2 Watts

BATTERY TECHNOLOGY

The TES-MESL series is supplied with a sealed, maintenance-free, 3.6v nickel cadmium battery that provides a minimum emergency duration of 90 minutes (for the listed rating). Recharge time of the battery is twenty-four (24) hours. The maximum working temperature is 50 C.

INSTALLATION

The TES-MESL series combination unit is suitable for ceiling and back mount applications. Suitable for indoor installations on normally inflammable surfaces.

MECHANICAL SPECIFICATIONS

The TES-MESL series is constructed of durable corrosion and flame resistant thermoplastic. Field removeable directional chevron arrows are standard. The TES-MESL series can be universally mounted single or double face. Canopy and mounting hardware are included. High-output LED technology provides energy savings, long life and even illumination levels. Top mounted emergency heads rotate 270°, providing accurate emergency illumination. 120/277VAC input, maintenance free nickel cadmium battery is compact and protected by an electronic cut-off circuit that prevents overdischarge. External test switch and monitor LED are standard

CODE & STANDARDS COMPLIANCE

UL924 Listed.

